

CLAIMS

1. A method for management for connection to a network in which an electronic apparatus including an access controller for detecting the connection or the non-connection to a network cable and a micro-computer is used, said method comprising

carrying out, in executing an application, a first check as to whether or not there is any malfunction pertinent to the network connection, by detecting the state of electrical connection of said network cable, responsive to a detection output of said access controller;

carrying out a second check, by said access controller, as to whether or not the linkage to said network is normal, if, as a result of said first check, there is no malfunction pertinent to the network connection; and

carrying out accessing of said application to said network if, as a result of said second check, the linkage to said network is normal.

2. The method for management for connection to a network according to claim 1 wherein, if, as a result of said first check, there is malfunction in said network connection, this fact is displayed, and wherein, if, as a result of said second check, there is malfunction in a linkage to said network, this fact is displayed.

3. The method for management for connection to a network according to claim 1 wherein said application carries out said first and second checks at a preset time

interval.

4. An electronic apparatus comprising

a connector jack for connection to a network cable;

an access controller for detecting the connection or non-connection of said network cable to said connector jack; and

a micro-computer;

said micro-computer carrying out, in executing an application, a first check as to whether or not there is any malfunction pertinent to connection to the network, by detecting the state of electrical connection of said network cable, responsive to a detection output of said access controller;

carrying out a second check, by said access controller, as to whether or not the linkage to said network is normal, if, as a result of said first check, there is no malfunction pertinent to the network connection; and

carrying out accessing of said application to said network if, as a result of said second check, the linkage to said network is normal.

5. The electronic apparatus according to claim 4 wherein, if, as a result of said first check, there is malfunction in the connection to said network, this fact is displayed, and wherein, if, as a result of said second check, the linkage to said network is not normal, this fact is displayed.

6. The electronic apparatus according to claim 4 wherein said micro-computer carries out said first and second checks at a preset time interval.